



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/663,536	09/16/2003	Hong Nguyen	BE1-0032US	3590

49584 7590 06/13/2006

LEE & HAYES, PLLC
421 W. RIVERSIDE AVE.
SUITE 500
SPOKANE, WA 99201

EXAMINER

GESESSE, TILAHUN

ART UNIT	PAPER NUMBER
----------	--------------

2618

DATE MAILED: 06/13/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

Specification

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

Claims 1- 20 are rejected under 35 U.S.C. 102(a) as being anticipated by Noreen et al (US pat. No.2002/0183059).

Claims 1 and 6. Noreen teaches a system,(broadcast stations (102 1-102-N and satellites (116 and 114) mobile radio receivers 104 1-N and data networks 110, see fig.1) comprising:

Noreen teaches a digital radio broadcast station having a transmitter and a server (see fig. 1 102 1-N) and 112 1-N servers).

Noreen teaches a receiver (123) in communication with the digital radio broadcast transmitter (broadcast transmitters (102 1-N), the receiver (123) comprising a user interface (122) for receiving user input commands (see figs.1-2 and page 5, para 0048) comprising

Noreen teaches a request for information from the digital radio broadcast station, wherein the receiver is configured to establish a two-way communication

Art Unit: 2618

path between the receiver and the digital radio broadcast transmitter (page 5, lines 0046-0047 and fig. 1).

Noreen teaches a network in communication with the server and the receiver for exchanging information there between (page 5, para 0046-0047 and fig. 1).

Noreen teaches the request for information is provided to the server via the network and the server is configured to receive the request and transmit a response message to the receiver in accordance with the request (page 5 para 0046, page 9, para 0069 and figures 13-15).

Claim 2, Noreen teaches a computer in communication with the receiver, the computer configured to receive and display the response message (see fig.1).

Claim 3. Noreen teaches a telephone in communication with the receiver, the telephone configured to receive and display the response message (page 5, para 0046).

Claims 4 and 13 Noreen teaches the response message is provided to an e-mail Address (see page 6, para 0049).

Claim 5, Noreen teaches a database in communication with the server containing information related to a digital radio program (see page 5 para 0046).

Claim 7, Noreen teaches the specific information further comprises information identifying a radio channel of interest (page 2 para 0011).

Art Unit: 2618

Claim 8. Noreen teaches the response message comprises specific information relating to music currently being broadcasted by the digital radio broadcast station (see abstract).

Claims 9 and 11, Noreen teaches the request for information comprises a request for specific information relating to music previously broadcasted by the digital radio broadcast station (page 9, para 0069)

Claim 10. Noreen teaches the specific information further comprises information identifying a radio channel of interest (page 9, para 0069).

Claim 12, Noreen teaches a device in communication with the receiver for receiving the response message (see figs. 13-15) .

Claim 14. Noreen teaches the device further comprises a program directory containing information relating to previously played programs "database" (see figs. 13-15).

Claim 15. Noreen teaches the device is any one of a receiver, computer, and telephone (see figs. 13-15).

Claim 16. Noreen teaches an online purchase device for processing a purchase transaction between a user of digital radio broadcast services and the digital radio broadcast station and a third party vendor, wherein the user may purchase program materials currently being broadcasted over the digital radio broadcast station (see page 5, para 0046).

Claim 17, Noreen teaches a recorder in communication with the

Art Unit: 2618

receiver for recording audio programs broadcast by the digital radio broadcast station (database) (see figs. 13-15).

Claims 18-19. Noreen teaches a program guide related to specific audio channels at specific times (page 12 para 0079).

Claim 20. Noreen teaches the device is any one of an e-mail register, a pager, a personal digital assistant, a telephone, and a computer (page 5, para 0046).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tilahun B Gesesse whose telephone number is 571-272-7879. The examiner can normally be reached on flexible schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Urban can be reached on 571-272-7899.

The Central FAX Number is 571-273-8300. For patent related correspondence, hand carry deliveries must be made to the Customer Service Window (now located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314), and facsimile transmissions must be sent to the Central FAX number, unless an exception applies.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through

Art Unit: 2618

Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

6/1/06
Tilahun Geesse
TILAHUN GESESSE
PRIMARY EXAMINER